

Abstract of the Disclosure

5 An automatic card-based presentation generation
system programmatically creates card-based presentation
documents from source documents by transforming a card
layout style specification into presentation
specifications which at run-time, are used to generate
10 formatting object descriptions. The formatting object
descriptions are then used to actually create card-based
presentation documents. The invention includes a
presentation style transformer and a card-based
presentation generator. The presentation style
15 transformer takes a card layout style specification
(CLSS) and a card display schema (CDS) and transforms
them into card-based presentation specifications (CPS).
The card-based presentation generator takes the card-
based presentation specifications and a card-based
20 document content to create formatting object
descriptions.

09401383-092299